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Annandale, New Jersey 08801-0900

## AMENDMENT TRANSMITTAL FORM

PATENT"

In re application of: J. S. Buchanan, et al. Before the Examiner U. S. Serial No.: 09/107,787 C. Scott Bu Filed: June 30, 1998 VAPOR/LIQUID CONTACTING CYCLONE WITH For: Group Art Un SECONDARY VANES COMMISSIONER FOR PATENTS Washington, D.C. 20231 Sir: The undersigned hereby certifies having information reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on January 4, 2002. Transmittal herewith is an amendment/response in the above-identified application. Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$ to extend the time for filing this response The fee for any changes in number of claims has been calculated as shown below. **CLAIMS AS AMENDED** (1) (2) (3) (5) (6) (7) Claims Remaining Highest Number Present After Amendment Previously Paid For Extra Rate Total Claims Minus x 18.00 Indep. Minus x 84.00 MULTIPLE DEPENDENT CLAIM FEE \$280.00 FEE FOR CLAIM CHANGES \* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5. \*\* If the "Higher Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space. \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The total fee for this INFORMATION DISCLOSURE STATEMENT, including claim changes and any extension of time is calculated to be \$ X Charge to Deposit Account No. 05-1330. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed. Post Office Address: [to which correspondence is to be sent] Telephone No. 908-730-3665 ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company) Registration No. 44,391 P. O. Box 900

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PATENT TRADEMARK OFFICE

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X | Pursuant to 37 CFR 1.34(a)

## "PATENT" THE UNITED STATES PATENT AND TRADEMARK OFFICE ation of J. S. Buchanan, et al. Before The Examiner C. Scott Bushey U.S. Serial No.: 09/107,787 Filed: June 30, 1998 Group Art Unit 1724 For: VAPOR/LIQUID CONTACTING CYCLONE WITH SECONDARY VANES COMMISSIONER OF PATENTS AND TRADEMARKS RECEIVED FEB 0 7 2002 TC 1700 Washington, DC 20231 Sir: INFORMATION DISCLOSURE STATEMENT

Provided herewith is the Information Disclosure Statement for the subject application.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330.

Respectfully submitted,

Joseph C. Wang

Attorney for Applicant(s) Registration No. 44,391

Telephone No. (908) 730-3665

ExxonMobil Research and Engineering Company (formerly Exxon Research and Engineering Company) P. O. Box 900 Annandale, New Jersey 08801-0900

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January 3, 2002

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I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on January 4, 2002.

Date of Deposit

Diane Stracka

Name of attorney or agent

Date of Signature



PATENT TRADEMARK OFFICE

CHANGE OF ADDRESS: U.S. Serial No.: 09/107,787

Effective immediately our address has changed to the following:





ExxonMobil Research and Engineering Company P. O. Box 900 Annandale, New Jersey 08801-0900

Joseph C. Wang

Telephone: (908) 730-3665 Facsimile: (908) 730-3649

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\* Examiner:

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